

KEY

GEOGRAPHY

UNIT – 1 : SOLAR ENERGY AND ISOLATION

- I. 1. C 2. D 3. B 4. A 5. B 6. A 7. A 8. C
II. 1. Star 2. planet 3. Insolation 4. 51 units
5. Torrid Zone 6. terrestrial radiation ; the solar radiation 7. tropics ; the poles
III. a)1. B 2. A 3. C 4. D 5. E
b)1. D 2. E 3. B 4. C 5. A

UNIT – 2 : TEMPERATURE

- I. 1. B 2. D 3. B 4. B 5. C 6. A 7. D 8. C
9. C 10. B 11. A 12. C
II. 1. 13° C 2. more 3. 6 4. the altitude, the latitude
5. temperature 6. intricate 7. Sun ; heat ; light
8. the latitude 9. Anders Celsius 10. Diurnal as well as the range of temperature 11. Southern 12. dry
III. a)1. E 2. D 3. C 4. B 5. A
b)1. B 2. A 3. C 4. D 5. E

UNIT – 3 : ELEMENTS OF CLIMATE

3.1 Planetary Winds

- I. 1. C 2. B 3. C 4. A 5. C 6. A 7. D 8. A 9. A
II. 1. 760 ; 1013.2 2. one 3. lighter 4. Agata ; 1083.3
5. 870 ; TIP 6. pressure gradient 7. local hot wind
8. local cold wind 9. weather 10. climate 11. the elements of weather 12. Barometric pressure
III. a)1. E 2. D 3. C 4. B 5. A
b)1. C 2. A 3. E 4. B 5. D

3.2 Humidity and Precipitation

- I. 1. C 2. B 3. A 4. C 5. B 6. C 7. D 8. C 9. A
II. 1. Sublimation 2. Relative humidity 3. Saturation point ; Dew point
4. Frost point 5. Precipitation 6. Exhalation 7. Tropical 8. Cyclones
9. equatorial; poleward 10. The coastal 11. rainfall
III. a)1. B 2. D 3. E 4. A 5. C
b)1. C 2. E 3. D 4. A 5. B

UNIT – 4 : MOVEMENTS OF THE EARTH'S CRUST

4.1 Earthquakes

- I. 1. D 2. D 3. B 4. C 5. A 6. B 7. C 8. D
9. D 10. A
II. 1. Focus 2. Epicentre 3. Seismograph 4. Richter
5. Tsunami 6. 1.7 7. Seismogram 8. 30 9. Krakatoa
10. 200 ; 800 11. mid-world mountain 12. 11

- III. 1. A 2. D 3. C 4. B 5. E

4.2 Volcanoes

- I. 1. D 2. A 3. D 4. A 5. A 6. B 7. D 8. A
9. A 10. D
II. 1. Barren Islands 2. Narcondam 3. Mount Kilimanjaro
4. Fujiyama 5. The Pacific Ring of Fire 6. Mount Etna or Stromboli
7. Fold Mountains ; Earthquakes 8. the frequency of eruption
9. inside the earth's crust 10. Lava 11. Craters 12. Vents
III. a)1. A 2. B 3. C 4. D 5. E
b)1. A 2. B 3. C 4. D 5. E

UNIT – 5 : THE OCEANS

- I. 1. B 2. C 3. A 4. B 5. C 6. A
II. 1. 97.2 2. 3,30,000 3. 41 million 4. 33 ; 37
5. -2, 29 6. earthquakes 7. 35 8. Mariana Trench
9. Terrigenous 10. Pelagic 11. 1,48,900,000
III. a)1. D 2. A 3. B 4. E 5. C
b)1. C 2. D 3. E 4. B 5. A

UNIT – 6 : THE MAJOR NATURAL REGIONS OF THE

WORLD

- I. 1. B 2. C 3. A 4. D 5. C 6. A
II. 1. temperature 2. 71 3. 66 ½° ; 90° of north and south
4. Hot Tropical Zone 5. Hot Deserts 6. Taiga Region
III. a)1. E 2. C 3. A 4. D 5. B
b)1. E 2. C 3. A 4. B 5. D

6.1 The Equatorial Region

- I. 1. D 2. C 3. B 4. A 5. C
II. 1. convectional 2. 8° 3. Mount Cameroon 4. Java
5. Winter of the Rainy Tropics 6. 1016 7. Selvas
8. five 9. Brunei 10. Jakarta ; Bandung
11. 10° N ; 10° S 12. 21° C ; 32° C 13. Lianas
III. a)1. C 2. E 3. A 4. B 5. D
b)1. E 2. D 3. C 4. B 5. A
c)1. C 2. B 3. D 4. A 5. E

6.2 The Tropical / Hot Deserts

- I. 1. C 2. D 3. A 4. B 5. A 6. C 7. B 8. A 9. D
10. B 11. B 12. B 13. B 14. B 15. B 16. B

- II. 1. The Sahara 2. The Australian Desert 3. Guano
4. 14° C ; 39° C 5. West Asia 6. Erg or Sandy
Deserts 7. Pastoral nomadism 8. the Ship of Desert
9. Oases 10. Scarcity of water 11. The Australian Desert

- III. a) 1. E 2. F 3. G 4. A 5. B 6. C 7. D
b) 1. B 2. D 3. E 4. A 5. C
c) 1. E 2. D 3. A 4. B 5. C

6.3 The Savanna Or The Tropical Grasslands Region

- I. 1. C 2. A 3. B 4. C 5. B 6. C 7. A 8. D
9. C 10. A 11. C
- II. 1. Victoria Falls 2. Wives 3. Venezuela 4. Bauxite
5. agricultural raw materials 6. Convectional
7. Cuban Hawanas 8. Nigeria
9. Poleward margins 10. Ecuador

- III. a) 1. C 2. D 3. E 4. A 5. B
b) 1. B 2. E 3. A 4. C 5. D

6.4 The Temperate Grasslands (Steppe)

- I. 1. B 2. D 3. D 4. A
- II. 1. Turkey 2. Argentina in South America 3. Steppes
4. North Western China 5. semi
6. The Grand Canyon of Colorado
- III. a) 1. E 2. D 3. C 4. B 5. A
b) 1. D 2. A 3. E 4. B 5. C

6.5 The Monsoon Lands

- I. 1. D 2. C 3. D 4. B 5. D 6. A
- II. 1. January 2. Annam 3. Eucalyptus 4. Agriculture
5. season 6. the beginning of the rainy season
- III. a) 1. B 2. A 3. C 4. E 5. D
b) 1. D 2. A 3. E 4. B 5. C
c) 1. B 2. C 3. E 4. A 5. D

6.6 The Mediterranean Region

- I. 1. D 2. C 3. C 4. B 5. B 6. A 7. D 8. D
9. D 10. C
- II. 1. Dry-summer Sub-tropics 2. Sirocco ; Santa Anna
3. Bora; Mistral 4. Grasse 5. Monaco
6. mild rainy winters ; hot – dry summers
- III. a) 1. B 2. E 3. D 4. A 5. C
b) 1. E 2. C 3. A 4. G 5. D

6.7 The Taiga Region

- I. 1. B 2. B 3. C 4. D 5. B 6. B 7. B 8. D
9. C 10. A 11. C
- II. 1. Bikal 2. Arctic 3. 5-7 4. Polar Bear
5. Arvida in Quebec 6. Murmansk 7. Archangel

8. Coniferous forests 9. Important fur – producing
10. the growth of large trees

- III. a) 1. A 2. B 3. C 4. D 5. E

6.8 The Tundra Region

- I. 1. D 2. A 3. D 4. C 5. A 6. D 7. C 8. D 9. B
- II. 1. Northern 2. the Permanent Ice - Cap 3. Aurora
Borealis 4. cold 5. poles 6. 21 7. migratory
8. Russia ; Canada
- III. a) 1. E 2. B 3. D 4. A 5. C
b) 1. E 2. D 3. C 4. B 5. A

UNIT – 7 : GEOGRAPHY PRACTICALS – WEATHER

REPORTS

- I. 1. B 2. A 3. C
- II. 1. weather elements 2. weather reports 3. weather
reports 4. The Indian Meteorological Department
5. The Indian Meteorological Department
6. The Indian Daily Weather Reports
7. conventional symbols 8. ξ
- III. a) 1. D 2. A 3. E 4. B 5. C

ADDITIONAL MATCHINGS FOR PRACTICE

1. SOLAR ENERGY AND INSOLATION

- a) 1. C 2. D 3. G 4. A 5. H
b) 1. A 2. G 3. D 4. C 5. B
c) 1. G 2. A 3. H 4. D 5. C

2. TEMPERATURE

- a) 1. E 2. G 3. B 4. H 5. D
b) 1. B 2. E 3. A 4. C 5. D
c) 1. F 2. A 3. E 4. B 5. C
d) 1. D 2. E 3. B 4. A 5. F

3.1 PLANETARY WINDS

- a) 1. E 2. D 3. G 4. A 5. B
b) 1. H 2. D 3. B 4. A 5. C

3.2 HUMIDITY AND PRECIPITATION

- a) 1. B 2. H 3. G 4. A 5. C
b) 1. H 2. F 3. C 4. D 5. A

4.1 EARTHQUAKES

- a) 1. D 2. E 3. A 4. C 5. B
b) 1. C 2. E 3. A 4. B 5. D
c) 1. F 2. C 3. H 4. A 5. E

4.2 VOLCANOES

- a) 1. B 2. D 3. H 4. A 5. G

5. THE OCEANS

- a) 1. C 2. A 3. F 4. B 5. D

6.1 THE EQUATORIAL REGION

- a) 1. H 2. D 3. A 4. F 5. C

- b) 1. F 2. E 3. H 4. A 5. C

6.2 THE TROPICAL / HOT DESERTS

- a) 1. F 2. E 3. A 4. B 5. C

6.3 THE SAVANNA OR THE TROPICAL GRASSLANDS REGION

- a) 1. D 2. A 3. G 4. C 5. E

6.4 THE TEMPERATE GRASSLANDS (STEPPE)

- a) 1. F 2. H 3. A 4. D 5. E

6.5 THE MONSOON LANDS

- a) 1. G 2. D 3. A 4. B 5. H

- b) 1. D 2. F 3. G 4. A 5. C

6.6 THE MEDITERRANEAN REGION

- a) 1. D 2. H 3. B 4. F 5. C

6.7 THE TAIGA REGION

- a) 1. E 2. A 3. D 4. G 5. H

6.8 THE TUNDRA REGION

- a) 1. A 2. B 3. G 4. D 5. E

HISTORY**UNIT – 1 : PRE-HISTORY**

- I. 1. B 2. C 3. B 4. C 5. B 6. B 7. A 8. C 9. B 10. A 11. C

- II. 1. Anthropology 2. modern 3. Mesolithic Age 4. Neolithic 5. life after death 6. history 7. Heritage 8. Mortimer Wheeler

- III. 1. D 2. C 3. E 4. A 5. B

UNIT – 2 : BRONZE AGE CIVILIZATION

- I. 1. B 2. C 3. D 4. B 5. C 6. A 7. C 8. B

- II. 1. Tigris ; Euphrates 2. Indian 3. Zigurat 4. Sun – Ra 5. Pyramids 6. Culture 7. Culture ; Civilization 8. social revolution 9. Indus

- III. a) 1. E 2. D 3. B 4. A 5. C

UNIT – 3 : EARLY IRON SOCIETIES

- I. 1. A 2. C 3. A 4. A 5. B 6. B 7. D

- II. 1. script 2. Confucianism; Taoism 3. Shiu–Wang–Ti 4. Zoroastrianism 5. Greeks 6. Romans 7. Roman Civilization 8. Judaism 9. Bethlehem 10. Africa 11. Herodotus 12. Socrates 13. King Philip

- III. 1. B 2. D 3. A 4. E 5. C

UNIT – 4 : THE MEDIEVAL WORLD

- I. 1. A 2. C 3. D 4. B 5. D 6. D 7. C 8. A 9. D 10. B 11. B 12. C 13. D 14. B 15. B 16. A 17. A 18. B 19. C

- II. 1. Medieval Period 2. Christians ; Muslims 3. Guru Nanak 4. Tulsidas 5. Shintoism 6. Greek ; Roman 7. 15th 8. religious 9. Crusades 10. Feudalism 11. Constantine 12. Byzantine 13. Constantinople 14. Orthodox Christianity 15. St. Sophia's Church

- III. a) 1. B 2. A 3. D 4. E 5. C

- b) 1. C 2. E 3. D 4. A 5. B

UNIT – 5 : THE MODERN WORLD

- I. 1. A 2. A 3. D 4. C 5. C 6. B 7. D 8. C 9. C 10. A

- II. 1. Medieval 2. Rome 3. Rebirth 4. Galileo 5. Ignatius Loyola 6. Dante 7. The Prince

- III. a) 1. D 2. E 3. B 4. C 5. A

UNIT – 6 :**CAPITALISM AND INDUSTRIAL REVOLUTION**

- I. 1. D 2. D 3. C 4. A 5. B 6. A 7. B 8. C 9. B 10. C

- II. 1. Capitalism 2. the Government 3. 1917 4. 1929 5. a cart run by steam power 6. Lord Dalhousie 7. England 8. James Hargreaves 9. Penny Post Card System 10. raw materials; open markets 11. Industrial Revolution 12. Capitalism 13. System of Slavery

- III. a) 1. D 2. C 3. B 4. E 5. A

UNIT – 7 : THE REVOLUTIONARY MOVEMENTS

- I. 1. C 2. D 3. A 4. B 5. B 6. A 7. C 8. C 9. D 10. A 11. A

- II. 1. National Assembly 2. National Day of France 3. July 14 4. 1793 5. Napoleon Bonaparte 6. Protestants 7. 20 years 8. No taxation without representation 9. Colonial Policy of England 10. Water Loo 11. Thomas Paine 12. Estates General 13. Rousseau 14. Nekkar (Necker) 15. 14th July, 1789 16. Jacobins ; the revolutionaries 17. 1804

III. 1. C 2. A 3. E 4. B 5. D

IV. 1. ✓ 2. ✓ 3. × 4. × 5. ✓

ADDITIONAL MATCHINGS FOR PRACTICE

1. PRE-HISTORY

- a) 1. D 2. C 3. E 4. A 5. F
 b) 1. F 2. D 3. G 4. C 5. B
 c) 1. D 2. E 3. B 4. C 5. A

2. BRONZE AGE CIVILIZATION

- a) 1. B 2. G 3. D 4. A 5. H

3. EARLY IRON AGE SOCIETIES

- a) 1. E 2. D 3. C 4. B 5. A
 b) 1. A 2. B 3. C 4. D 5. E
 c) 1. C 2. E 3. D 4. A 5. B
 d) 1. D 2. F 3. A 4. G 5. H
 e) 1. B 2. A 3. F 4. D 5. G
 f) 1. C 2. E 3. G 4. F 5. A
 g) 1. B 2. F 3. H 4. A 5. D
 h) 1. C 2. G 3. E 4. F 5. A
 i) 1. A 2. F 3. H 4. B 5. G

4. THE MEDIEVAL WORLD

- a) 1. F 2. A 3. H 4. C 5. G
 b) 1. C 2. F 3. G 4. B 5. H
 c) 1. D 2. F 3. B 4. H 5. A
 d) 1. C 2. B 3. E 4. G 5. A
 e) 1. D 2. B 3. H 4. F 5. A
 f) 1. F 2. A 3. D 4. H 5. C
 g) 1. C 2. A 3. F 4. E 5. D 6. G 7. B
 h) 1. E 2. F 3. G 4. B 5. D 6. H 7. A 8. C
 i) 1. D 2. C 3. E 4. A 5. B

5. THE MODERN WORLD

- a) 1. D 2. E 3. A 4. B 5. C
 b) 1. D 2. F 3. A 4. E 5. C 6. G 7. B
 c) 1. E 2. C 3. G 4. B 5. D
 d) 1. B 2. G 3. A 4. D 5. E
 e) 1. C 2. H 3. A 4. F 5. D
 f) 1. F 2. A 3. D 4. C 5. B

6. CAPITALISM AND INDUSTRIAL REVOLUTION

- a) 1. D 2. E 3. C 4. A 5. B
 b) 1. G 2. D 3. A 4. F 5. C
 c) 1. H 2. G 3. E 4. C 5. A

7. THE REVOLUTIONARY MOVEMENTS

- a) 1. D 2. A 3. F 4. H 5. C
 b) 1. C 2. D 3. A 4. G 5. B
 c) 1. B 2. E 3. A 4. D 5. C

- d) 1. B 2. E 3. D 4. A 5. C
 e) 1. E 2. D 3. C 4. B 5. A
 f) 1. D 2. E 3. B 4. A 5. C
 g) 1. C 2. F 3. A 4. G 5. D

CIVICS

UNIT – 1 : INDIAN CONSTITUTION AT WORK

- I. 1. C 2. A 3. C 4. D 5. A 6. B 7. C 8. D
 9. C 10. C 11. A 12. C
 II. 1. July, 1946 2. 14 – 15th August, 1947
 3. 2 years, 11 months and 18 days 4. 42nd
 5. central 6. 42nd 7. 44th 8. three 9. concurred
 10. single
 III. 1. C 2. E 3. D 4. B 5. A

UNIT – 2 : GOVERNMENT AT THE CENTRE

- I. 1. D 2. C 3. C 4. C 5. B 6. C 7. B 8. C
 9. B 10. B 11. D 12. A 13. B 14. C 15. B
 16. C 17. D
 II. 1. The President 2. Impeachment 3. Ordinance
 4. Anglo – Indian 5. Nominated 6. The President
 7. Fundamental rights 8. legislative 9. Prime Minister
 10. Prime Minister 11. Lok Sabha 12. Cabinet
 13. Prime Minister 14. Cabinet 15. Deputy
 16. Lok Sabha 17. 545 18. One year 19. 6 months
 20. thrice 21. 6 years 22. Vice-President 23. Lok
 24. integrated 25. 65 years 26. Parliament
 27. executive 28. President 29. President
 30. Vice-President
 III. 1. E 2. D 3. C 4. B 5. A

UNIT – 3 : GOVERNMENT AT THE STATE LEVEL

- I. 1. C 2. B 3. D 4. C 5. D 6. A 7. C 8. C
 9. C 10. D 11. A
 II. 1. money 2. Chief Minister 3. Chief Minister
 4. Chief Minister 5. Council of Ministers
 6. Legislative Council 7. Legislative Assembly 8. 5
 9. 6 months 10. 40 11. Legislative Council
 12. Two 13. Permanent nature 14. High Court
 15. Governor 16. Sessions Court 17. Court of Record
 18. Chandigarh 19. District Civil Court
 20. Sessions Court
 III. 1. E 2. C 3. D 4. B 5. A

UNIT – 4 : LOCAL SELF-GOVERNMENT

- I. 1. D 2. C 3. D 4. C 5. B 6. B 7. B 8. D
 9. D 10. D 11. A 12. D
 II. 1. Local people 2. Local Self-government 3. 40
 4. 1959 5. Gram Sabha 6. 7 7. Chairman
 8. One year 9. Elected councillors 10. Two years

11. 5 12. Coordinates 13. Local Self-government
14. 1919 ; 1935 15. November 1, 1956

- III. 1. C 2. D 3. E 4. A 5. B

UNIT – 5 : TRAFFIC EDUCATION-MANUAL SIGNALS

- I. 1. D 2. A 3. A 4. B 5. D 6. B 7. C 8. B 9. C
II. 1. jam 2. regulated 3. alert and care 4. electronic
5. closing 6. circular disc 7. accidents 8. to avoid
traffic jam and accidents 9. road signals
10. manual signalling
III. 1. A 2. B 3. C 4. D 5. E

ADDITIONAL MATCHINGS FOR PRACTICE

1. INDIAN CONSTITUTION AT WORK

- a) 1. B 2. D 3. A 4. C 5. E
b) 1. E 2. B 3. G 4. H 5. C
c) 1. H 2. B 3. D 4. F 5. A
d) 1. B 2. C 3. D 4. A 5. E

2. GOVERNMENT AT THE CENTRE

- a) 1. E 2. D 3. C 4. B 5. A
b) 1. E 2. A 3. H 4. C 5. G
c) 1. C 2. H 3. A 4. E 5. D
d) 1. H 2. E 3. D 4. C 5. A

3. GOVERNMENT AT THE STATE LEVEL

- a) 1. B 2. E 3. A 4. G 5. D
b) 1. C 2. E 3. A 4. D 5. B

ECONOMICS

UNIT – 1 : MACRO ECONOMICS

- I. 1. B 2. D 3. A 4. B 5. C 6. A 7. B 8. A
9. D 10. D
II. 1. Price Theory 2. Aggregate Economics 3. firms
4. National Income 5. large 6. income ; spending
7. consumption 8. production 9. firms
III. 1. C 2. E 3. A 4. B 5. F 6. D

UNIT – 2 : CONCEPTS OF NATIONAL INCOME

- I. 1. C 2. A 3. D 4. D 5. B 6. B 7. C 8. B 9. C
II. 1. $(X - M)$ 2. $IT + S$ 3. $(R - P)$ 4. $IT + S$
5. D (depreciation) 6. factor cost 7. Price Index

UNIT – 3 : MEANING AND INDICATORS OF ECONOMIC DEVELOPMENT

- I. 1. C 2. D 3. D 4. D 5. A

- II. 1. Economic growth 2. National Income 3. change
4. United Nations Development Programme [UNDP]
5. per capita income 6. per capita real income
7. calories 8. Mother 9. Health of the people
10. Immunization

- III. 1. E 2. D 3. C 4. B 5. A

UNIT – 4 : REVENUE AND EXPENDITURE

- I. 1. A 2. B 3. C 4. D 5. A 6. D 7. D 8. C
9. B 10. D
II. 1. compulsory contribution 2. incidence ; impact
3. one; the other 4. Tax Revenue 5. rises
6. Social welfare 7. inequalities; justice 8. Public
III. a) 1. D 2. E 3. A 4. B 5. C
b) 1. E 2. D 3. C 4. B 5. A

UNIT – 5 : BUDGET

- I. 1. A 2. C 3. C 4. D 5. B 6. A 7. B 8. C
II. 1. receipts; expenditure 2. Ministry of Finance
3. Finance Minister 4. non-plan ; plan expenditure
5. a family 6. policies 7. tax ; non-tax
8. inflation 9. Finance Bill 10. A Budget
III. 1. C 2. A 3. B 4. E 5. D

UNIT – 6 : MONEY AND BANKING

- I. 1. D 2. C 3. B 4. C 5. D 6. D 7. D 8. A
9. A 10. C
II. 1. means of exchange and measure of value
2. legal tender money ; Optional Money 3. central
4. Reserve Bank 5. Reserve 6. Reserve Bank
7. Reserve
III. a) 1. E 2. G 3. B 4. F 5. A
b) 1. H 2. B 3. G 4. E 5. D

ADDITIONAL MATCHINGS FOR PRACTICE

1. MACRO ECONOMICS

- a) 1. E 2. H 3. A 4. G 5. C

2. CONCEPTS OF NATIONAL INCOME

- a) 1. B 2. F 3. H 4. D 5. E

3. MEANING AND INDICATORS OF ECONOMIC DEVELOPMENT

- a) 1. B 2. H 3. A 4. D 5. H

4. REVENUE AND EXPENDITURE

- a) 1. F 2. A 3. E 4. C 5. B

6. MONEY AND BANKING

- a) 1. D 2. A 3. E 4. C 5. B
b) 1. D 2. C 3. E 4. A 5. B